PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER								
DECICNATED/ELECTED OFFICE (DO/EO/US)	1599-0278PUS1								
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION 50. 288336 FR 1.5)								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/KR2003/001932 22 September 2003 TITLE OF INVENTION (+)-TRANS-ISOMERS OF (1-PHOSPHONOMETH)	26 September 2002								
ALKYLCYCLOPROPYL)METHYL NUCLEOSIDE D									
APPLICANT(S) FOR DO/EO/US Jong-Ryoo CHOI; Jae-Taeg HWANG; Dong-Gyu CHO; Kee-Yoon ROH; Chun-Hyung KIM; Chung-Mi KIM; Min-Joon HAN; Jeong-Min KIM; Woo-Young CHO; Gyoung-Won KIM; and Sin-Byoung AHN									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/U	S) the following items and other information:								
1. x This is a FIRST submission of items concerning a submission under 35	U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. x The US has been elected (Article 31).									
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. x is attached hereto (required only if not communicated by the Interna	a. x is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the International Bureau.									
c is not required, as the application was filed in the United States Rec	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).								
a. is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
a. are attached hereto (required only if not communicated by the Interest	national Bureau).								
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amen	have not been made; however, the time limit for making such amendments has NOT expired.								
d. x have not been made and will not be made.	. x have not been made and will not be made.								
8. An English language translation of the amendments to the claims under F	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
An English language translation of the annexes of the International Prel Article 36 (35 U.S.C. 371 (c)(5)).	iminary Examination Report under PCT								
Items 11 to 20 below concern document(s) or information included:									
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. An assignment document for recording. A separate cover sheet in compliar	nce with 37 CFR 3.28 and 3.31 is included.								
13. x A preliminary amendment.									
14. x An Application Data Sheet under 37 CFR 1.76.	1.								
15. A substitute specification.									
16. A power of attorney and/or change of address letter.	**								
17. A computer-readable form of the sequence listing in accordance with PC	FRule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.								
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).								
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).								
20. x Other items or information: PCT/IPEA/409; PCT/ISA/210	·								

JC05 Rec'd PCT/PTO 18 MAR 2005

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U.S. APPLICATION NO. (if known_see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			AT	ATTORNEY'S DOCKET NUMBER					
10/528336 PCT/KR2003/001932			1599-0278PUS1						
The following fees have been submitted						CALCULATIONS	PTO USE ONLY		
21. X Basic national fee\$300					\$	300.00			
22. x Examination fee						Г			
If International preliminary examination report prepared by USPTO and all claims satisfy									
provisions of PCT Article 33(1)-(4) \$100 All other situations \$200					\$	200.00			
				•••••	\$200	╫	200.00		
23. x Search fee									
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority									
International Search Report prepared and provided to the Office\$400					l.	500.00			
All other situations\$500					\$ \$	1,000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding					╫	1,000.00			
			ig filed in an electronic	c medium).	The fee is	l			
			r or fraction thereof. f each additional 50 o	r fraction		ł			
Total Sheets	Extra sheets		round up to a whole r		RATE	J	250.00		
106 - 100 =	6 /50 =	<u> </u>	1		× \$250.00	L			
			declaration later tha	n 30 mont	hs	\$	130.00		
from the earliest of CLAIMS			UMBER EXTRA	R	RATE	\vdash			
Total claims		5 - 20 =	0	×	50.00	s	0.00		
Independent clai		1 - 3 =	0	x	200.00	\$	0.00		
MULTIPLE DEPE		(s) (if applicabl	e)	+	0.00	\$	0.00		
			TOTAL OF ABOVE	CALCUL	ATIONS =	\$	1,380.00		
Applicant cl	laims small entity	status. See 37	CFR 1.27. Fees abo	ve are redu	uced by 1/2.	\$			
				SUE	STOTAL =	s	1,380.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months					s	0.00			
from the earliest claimed priority date (37 CFR 1.492 (f)). +									
TOTAL NATIONAL FEE =					\$	1,380.00			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$	0.00			
TOTAL FEES ENCLOSED =					\$	1,380.00			
						mount to be	\$		
					_	funded: mount to be			
							narged:	\$	
a. X A che	ck in the amoun	t of S	1,380.00	to cover th	ne above fees	is e	enclosed.		
a. x A check in the amount of \$1,380.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. 02-2448 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.437 (a) or (b))									
must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
02,107,22 00.	gamy 1. / ccy, g								
SIGNATURE: James T. Eller, Jr.									
				NA			,/		
CUSTOMER	NUMBER: 022	92		NAME	=				
March 18, 2005						39	,538		
JTE/CAM/nl REGISTRATION NUMBER									
Calial									